Route: Whole Body Exposure

Species/Strain: MICE/B6C3F1

Test Type: ACUTE

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Cell Phone Radiation: GSM

CAS Number: CELLPRADGSM

Date Report Requested: 06/06/2017 Time Report Requested: 16:30:49 First Dose M/F: 07/27/09 / 07/27/09

Lab: IIT

NTP Study Number: C20105

Lock Date: Not Entered.

Cage Range: ALL

Date Range: ALL

Reasons For Removal: ALL

Removal Date Range: ALL

Treatment Groups: Include ALL

Study Gender: Both

TDMSE Version: 3.0.2.1_cartox

PWG Approval Date: NONE

Test Type: ACUTE

Route: Whole Body Exposure Species/Strain: MICE/B6C3F1

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Cell Phone Radiation: GSM CAS Number: CELLPRADGSM

Date Report Requested: 06/06/2017 Time Report Requested: 16:30:49 First Dose M/F: 07/27/09 / 07/27/09

Lab: IIT

B6C3F1 MICE MALE	DAY ON TEST	
0 W/kg		
•g	ANIMAL ID	
		* TOTALS
ALIMENTARY SYSTEM		
NONE		
CARDIOVASCULAR S	STEM	
NONE		
ENDOCRINE SYSTEM		
NONE		
GENERAL BODY SYS	EM	
NONE		
GENITAL SYSTEM		
NONE		
HEMATOPOIETIC SYS	EM	
NONE		
INTEGUMENTARY SYS	TEM	
NONE		
MUSCULOSKELETAL	SYSTEM	
NONE		
NERVOUS SYSTEM		

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..} Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Experiment Number: 20105 - 07 Fest Type: ACUTE Route: Whole Body Exposure Species/Strain: MICE/B6C3F1		P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED) Cell Phone Radiation: GSM CAS Number: CELLPRADGSM	Date Report Reque Time Report Reque First Dose M/F: 07/2 Lab: IIT	ested: 16:30:49
B6C3F1 MICE MALE	DAY ON TEST			
0 W/kg	_			
J	ANIMAL ID			
				* TOTALS
NONE				
RESPIRATORY SYSTEM	Л			
NONE				
SPECIAL SENSES SYST	ГЕМ			
NONE				

NONE

SYSTEMIC LESIONS

Multiple Organ

 $[\]ensuremath{^{\star}}$.. Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation

Test Type: ACUTE

Route: Whole Body Exposure Species/Strain: MICE/B6C3F1

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Cell Phone Radiation: GSM CAS Number: CELLPRADGSM

Date Report Requested: 06/06/2017 Time Report Requested: 16:30:49 First Dose M/F: 07/27/09 / 07/27/09

Lab: IIT

B6C3F1 MICE MALE	DAY ON TEST			
4 W/kg 1900MHz	ANIMAL ID			_
		 		* TOTALS
ALIMENTARY SYSTEM	Л			
NONE				
CARDIOVASCULAR S	YSTEM			
NONE				
ENDOCRINE SYSTEM				
NONE				
GENERAL BODY SYST	ГЕМ			
NONE				
GENITAL SYSTEM				
NONE				
HEMATOPOIETIC SYS	TEM			
NONE				
INTEGUMENTARY SYS	STEM			
NONE				
MUSCULOSKELETAL	SYSTEM			
NONE				
NERVOUS SYSTEM				

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..} Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Experiment Number: 20105 - 0' Test Type: ACUTE Route: Whole Body Exposure Species/Strain: MICE/B6C3F1	7	P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED) Cell Phone Radiation: GSM CAS Number: CELLPRADGSM	Date Report Requested: 06/06/2017 Time Report Requested: 16:30:49 First Dose M/F: 07/27/09 / 07/27/09 Lab: IIT
	DAY ON TEST		
B6C3F1 MICE MALE	_		<u> </u>
4 W/kg 1900MHz	ANIMAL ID		
			* TOTALS
NONE			
RESPIRATORY SYSTE	M		
NONE			
SPECIAL SENSES SYS	STEM		

SYSTEMIC LESIONS

URINARY SYSTEM

NONE

NONE

Multiple Organ

^{* ..} Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation

Test Type: ACUTE

Route: Whole Body Exposure Species/Strain: MICE/B6C3F1

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Cell Phone Radiation: GSM CAS Number: CELLPRADGSM

Date Report Requested: 06/06/2017 Time Report Requested: 16:30:49 First Dose M/F: 07/27/09 / 07/27/09

Lab: IIT

B6C3F1 MICE MALE	DAY ON TEST			
6 W/kg 1900MHz	ANIMAL ID			
		 	 	* TOTALS
ALIMENTARY SYSTEM	1			
NONE				
CARDIOVASCULAR SY	/STEM			
NONE				
ENDOCRINE SYSTEM				
NONE				
GENERAL BODY SYST	EM			
NONE				
GENITAL SYSTEM				
NONE				
HEMATOPOIETIC SYS	TEM			
NONE				
INTEGUMENTARY SYS	STEM			
NONE				
MUSCULOSKELETAL	SYSTEM			
NONE				
NERVOUS SYSTEM				

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..} Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Experiment Number: 20105 - 07 Test Type: ACUTE Route: Whole Body Exposure Species/Strain: MICE/B6C3F1		P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED) Cell Phone Radiation: GSM CAS Number: CELLPRADGSM	Date Report Requested: 06/06/201 Time Report Requested: 16:30:49 First Dose M/F: 07/27/09 / 07/27/09 Lab: IIT	
B6C3F1 MICE MALE	DAY ON TEST			
6 W/kg 1900MHz	_		 	
_	ANIMAL ID			
			* TOTALS	<u>S</u>
NONE				
RESPIRATORY SYSTEM	VI			
NONE				
SPECIAL SENSES SYS	TEM			
NONE				

NONE

URINARY SYSTEM

SYSTEMIC LESIONS

Multiple Organ

^{* ..} Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation

Test Type: ACUTE

Route: Whole Body Exposure **Species/Strain:** MICE/B6C3F1

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Cell Phone Radiation: GSM CAS Number: CELLPRADGSM

Date Report Requested: 06/06/2017 Time Report Requested: 16:30:49 First Dose M/F: 07/27/09 / 07/27/09

Lab: IIT

B6C3F1 MICE MALE	DAY ON TEST			
8 W/kg 1900MHz	ANIMAL ID			
		 	 	* TOTALS
ALIMENTARY SYSTEM	I			
NONE				
CARDIOVASCULAR SY	YSTEM			
NONE				
ENDOCRINE SYSTEM				
NONE				
GENERAL BODY SYST	EM			
NONE				
GENITAL SYSTEM	·			
NONE				
HEMATOPOIETIC SYS	TEM			
NONE				
INTEGUMENTARY SYS	STEM			
NONE				
MUSCULOSKELETAL S	SYSTEM	 		
NONE				
NERVOUS SYSTEM				

^{* ..} Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation

Route: Whole Body Exposure Species/Strain: MICE/B6C3F1		Cell Phone Radiation: GSM CAS Number: CELLPRADGSM	First Dose M/F: 07/27/09 / 07/27/09 Lab: IIT	
	DAY ON TEST			
B6C3F1 MICE MALE				
8 W/kg 1900MHz	ANIMAL ID			
			* TOTALS	
NONE				
RESPIRATORY SYSTE	EM			
NONE				
SPECIAL SENSES SYS	STEM			
NONE				
URINARY SYSTEM				

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

*** END OF MALE DATA ***

Experiment Number: 20105 - 07

NONE

SYSTEMIC LESIONS

Multiple Organ

Date Report Requested: 06/06/2017

^{* ..} Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation

Test Type: ACUTE

Route: Whole Body Exposure Species/Strain: MICE/B6C3F1

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Cell Phone Radiation: GSM CAS Number: CELLPRADGSM

Date Report Requested: 06/06/2017 Time Report Requested: 16:30:49 First Dose M/F: 07/27/09 / 07/27/09

Lab: IIT

B6C3F1 MICE FEMALE	DAY ON TEST			
0 W/kg	ANIMAL ID			
				* TOTALS
ALIMENTARY SYSTEM				
NONE				
CARDIOVASCULAR SY	STEM			
NONE				
ENDOCRINE SYSTEM				
NONE				
GENERAL BODY SYSTE	ΞM			
NONE				
GENITAL SYSTEM				
NONE				
HEMATOPOIETIC SYST	EM			
NONE				
INTEGUMENTARY SYS	ГЕМ			
NONE				
MUSCULOSKELETAL S	YSTEM	 		
NONE				
NERVOUS SYSTEM				

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..} Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Experiment Number: 20105 - 07 Fest Type: ACUTE Route: Whole Body Exposure Species/Strain: MICE/B6C3F1		P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED) Cell Phone Radiation: GSM CAS Number: CELLPRADGSM	Date Report Requested: 06/06/2 Time Report Requested: 16:30:4 First Dose M/F: 07/27/09 / 07/27/ Lab: IIT	49
B6C3F1 MICE FEMALE D W/kg	DAY ON TEST			
	ANIMAL ID			
			* TOTA	LS
NONE				
RESPIRATORY SYSTEM	Л			
NONE				
SPECIAL SENSES SYST	ГЕМ			
NONE				

NONE

SYSTEMIC LESIONS

Multiple Organ

^{* ..} Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

Test Type: ACUTE

Route: Whole Body Exposure Species/Strain: MICE/B6C3F1

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Cell Phone Radiation: GSM CAS Number: CELLPRADGSM

Date Report Requested: 06/06/2017 Time Report Requested: 16:30:49 First Dose M/F: 07/27/09 / 07/27/09

Lab: IIT

B6C3F1 MICE FEMALE	DAY ON TEST			
4 W/kg 1900MHz	ANIMAL ID			
		 	 	 * TOTALS
ALIMENTARY SYSTEM				
NONE				
CARDIOVASCULAR SY	STEM			
NONE				
ENDOCRINE SYSTEM				
NONE				
GENERAL BODY SYSTI	EM			
NONE				
GENITAL SYSTEM				
NONE				
HEMATOPOIETIC SYST	EM			
NONE				
INTEGUMENTARY SYS	TEM			
NONE				
MUSCULOSKELETAL S	SYSTEM			
NONE				
NERVOUS SYSTEM				

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..} Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Experiment Number: 20105 - 07 Test Type: ACUTE Route: Whole Body Exposure Species/Strain: MICE/B6C3F1		P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED) Cell Phone Radiation: GSM CAS Number: CELLPRADGSM	Date Report Requested Time Report Requested First Dose M/F: 07/27/0 Lab: IIT	d: 16:30:49
B6C3F1 MICE FEMALE	DAY ON TEST			
4 W/kg 1900MHz	ANIMAL ID		_	
	, ii iiii, i			* TOTALS
NONE				
RESPIRATORY SYSTEM	Λ			
NONE				
SPECIAL SENSES SYST	ГЕМ			
NONE				

SYSTEMIC LESIONS

Multiple Organ

NONE

M .. Missing tissue

A .. Autolysis precludes evaluation

0

^{* ..} Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Test Type: ACUTE

Route: Whole Body Exposure Species/Strain: MICE/B6C3F1

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Cell Phone Radiation: GSM CAS Number: CELLPRADGSM

Date Report Requested: 06/06/2017 Time Report Requested: 16:30:49 First Dose M/F: 07/27/09 / 07/27/09

Lab: IIT

B6C3F1 MICE FEMALE 6 W/kg 1900MHz	DAY ON TEST				
	ANIMAL ID				
		 	 	* 7	TOTALS
ALIMENTARY SYSTEM					
NONE					
CARDIOVASCULAR SY	STEM				
NONE					
ENDOCRINE SYSTEM					
NONE					
GENERAL BODY SYSTI	EM				
NONE					
GENITAL SYSTEM					
NONE					
HEMATOPOIETIC SYST	EM				
NONE					
INTEGUMENTARY SYS	TEM				
NONE					
MUSCULOSKELETAL S	SYSTEM				
NONE					
NERVOUS SYSTEM					

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..} Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Experiment Number: 20105 - 07 Fest Type: ACUTE Route: Whole Body Exposure Species/Strain: MICE/B6C3F1		P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED) Cell Phone Radiation: GSM CAS Number: CELLPRADGSM	Date Report Requested: 06/06/2017 Time Report Requested: 16:30:49 First Dose M/F: 07/27/09 / 07/27/09 Lab: IIT
	DAY ON TEST		
B6C3F1 MICE FEMALE	_		
6 W/kg 1900MHz			
	ANIMAL ID		
			* TOTALS
NONE			
RESPIRATORY SYSTEM	И		
NONE			
SPECIAL SENSES SYS	TEM		
NONE			

NONE

SYSTEMIC LESIONS

Multiple Organ

^{* ..} Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation

Test Type: ACUTE

Route: Whole Body Exposure Species/Strain: MICE/B6C3F1

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Cell Phone Radiation: GSM CAS Number: CELLPRADGSM

Date Report Requested: 06/06/2017 Time Report Requested: 16:30:49 First Dose M/F: 07/27/09 / 07/27/09

Lab: IIT

B6C3F1 MICE FEMALE 8 W/kg 1900MHz	DAY ON TEST			
	ANIMAL ID			
		 	 	 * TOTALS
ALIMENTARY SYSTEM				
NONE				
CARDIOVASCULAR SY	STEM			
NONE				
ENDOCRINE SYSTEM				
NONE				
GENERAL BODY SYSTI	EM			
NONE				
GENITAL SYSTEM				
NONE				
HEMATOPOIETIC SYST	EM			
NONE				
INTEGUMENTARY SYS	TEM			
NONE				
MUSCULOSKELETAL S	SYSTEM		 	
NONE				
NERVOUS SYSTEM				

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..} Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Route: Whole Body Exposure Species/Strain: MICE/B6C3F1		CAS Number: CELLPRADGSM	First Dose M/F: 07/27/09 / 07/27/09 Lab: IIT
	DAY ON TEST		
B6C3F1 MICE FEMALE			
8 W/kg 1900MHz	ANUMAN ID		
	ANIMAL ID		
			* TOTALS
NONE			
RESPIRATORY SYSTEM	Л		
NONE			
SPECIAL SENSES SYS	ГЕМ		
NONE			
URINARY SYSTEM			

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Cell Phone Radiation: GSM

*** END OF REPORT ***

Experiment Number: 20105 - 07

Test Type: ACUTE

NONE

SYSTEMIC LESIONS

Multiple Organ

Date Report Requested: 06/06/2017

0

Time Report Requested: 16:30:49

^{* ..} Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation